

**TRANSMITTAL LETTER  
(General - Patent Pending)**

Docket No.  
3313/US

In Re Application Of: **Pitzele et al.**

Serial No.  
**09/835,196**

Filing Date  
**April 13, 2001**

Examiner  
**P.A. Zucker**

Group Art Unit  
**1621**

Title: **2-Amino-4, 5 Heptenoic Acid Derivatives Useful As Nitric Oxide Synthase Inhibitors**

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is:

**Fee Transmittal; Amendment Transmittal; Response under C.F.R. 1.111; Request for Continued Examination;  
Itemized Postcard.**

in the above identified application.

- ☐ No additional fee is required.
- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **19-1025**  
as described below.
- ☒ Charge the amount of **\$1,544.00**
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.

  
Signature

Dated: **March 16, 2004**

**Philip B. Polster, II Reg. No. 43,864**



I certify that this document and fee is being deposited  
on **March 16, 2004** with the U.S. Postal Service as  
first class mail under 37 C.F.R. 1.8 and is addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450.

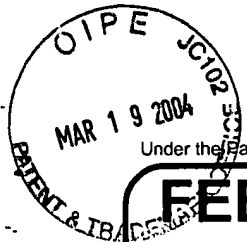
  
Signature of Person Mailing Correspondence

**March 16, 2004**

Typed or Printed Name of Person Mailing Correspondence

cc:

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                      |                                |                                |                               |                   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------|
| <b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                      |                                |                                | Docket No.<br><b>3313/US</b>  |                   |
| Applicant(s): <b>Pitzele et al.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                      |                                |                                |                               |                   |
| Serial No.<br><b>09/835,196</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Filing Date<br><b>April 13, 2001</b> | Examiner<br><b>P.A. Zucker</b> |                                | Group Art Unit<br><b>1621</b> |                   |
| Invention: <b>E 2-AMINO-4,5 HEPTENOIC ACID DERIVATIVES USEFUL AS NITRIC OXIDE SYNTHASE INHIBITORS</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                      |                                |                                |                               |                   |
| <b>TO THE COMMISSIONER FOR PATENTS:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                      |                                |                                |                               |                   |
| Transmitted herewith is an amendment in the above-identified application.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                      |                                |                                |                               |                   |
| The fee has been calculated and is transmitted as shown below.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                      |                                |                                |                               |                   |
| <b>CLAIMS AS AMENDED</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                      |                                |                                |                               |                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | CLAIMS REMAINING<br>AFTER AMENDMENT  | HIGHEST #<br>PREV. PAID FOR    | NUMBER EXTRA<br>CLAIMS PRESENT | RATE                          | ADDITIONAL<br>FEE |
| TOTAL CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 12 -                                 | 32 =                           | 0 x                            | \$18.00                       | \$0.00            |
| INDEP. CLAIMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 12 -                                 | 3 =                            | 9 x                            | \$86.00                       | \$774.00          |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                      |                                |                                |                               | \$0.00            |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                      |                                |                                |                               | <b>\$774.00</b>   |
| <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> No additional fee is required for amendment.<br/> <input checked="" type="checkbox"/> Please charge Deposit Account No. <b>19-1025</b> in the amount of <b>\$774.00</b><br/> <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.<br/> <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.<br/> <div style="margin-left: 20px;"> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.<br/> <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. </div> </div> <div style="text-align: right;"> Dated: <b>March 16, 2004</b> </div> </div> <div style="margin-top: 20px;"> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <br/> Signature<br/> <b>Philip B. Polster II, Reg. No. 43,864</b> </div> <div style="border: 1px solid black; padding: 5px; width: 300px;"> I certify that this document and fee is being deposited<br/> <b>March 16, 2004</b> with the U.S. Postal Service as<br/> first class mail under 37 C.F.R. 1.8 and is addressed to the<br/> Commissioner for Patents, P.O. Box 1450, Alexandria, VA<br/> 22313-1450.<br/> <div style="text-align: center;"> <br/> Signature of Person Mailing Correspondence<br/> <b>Linda K. Cooper</b><br/> Typed or Printed Name of Person Mailing Correspondence </div> </div> </div> </div> |                                      |                                |                                |                               |                   |



PTO/SB/17 (10-03)  
Approved for use through 07/31/2006. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) \$1,544.00

## Complete if Known

|                      |                |
|----------------------|----------------|
| Application Number   | 09/835,196     |
| Filing Date          | April 13, 2001 |
| First Named Inventor | Pitzele et al. |
| Examiner Name        | P.A. Zucker    |
| Art Unit             | 1621           |
| Attorney Docket No.  | 3313/US        |

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit  
Account  
Number

19-1025

Deposit  
Account  
Name

PHARMACIA CORPORATION

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |          |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |
| SUBTOTAL (1) |          |              |          |                        | (\$)     |

### 2. EXTRA CLAIM FEES FOR UTILITY AND

| Extra Claims       |         | Fee from below | Fee Paid |
|--------------------|---------|----------------|----------|
| Total Claims       | -20** = |                |          |
| 12                 | -3** =  | 9              | 86.00    |
| Independent Claims |         |                | 774.00   |
| Multiple Dependent |         |                |          |

| Large Entity |          | Small Entity |          | Fee Description                                            |
|--------------|----------|--------------|----------|------------------------------------------------------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                                            |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                     |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                          |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim, if not paid                      |
| 1204         | 86       | 2204         | 43       | ** Reissue independent claims over original patent         |
| 1205         | 18       | 2205         | 9        | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) \$774.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity |          | Small Entity |          | Fee Description                                                            | Fee Paid |
|--------------|----------|--------------|----------|----------------------------------------------------------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                                                            |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath                                        |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 1053         | 130      | Non - English specification                                                |          |
| 1812         | 2,520    | 1812         | 2,520    | For filing a request for ex parte reexamination                            |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     |          |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1,480    | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal                                                           |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing                                                   |          |
| 1451         | 1,510    | 1451         | 1,510    | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - unavoidable                                           |          |
| 1453         | 1,330    | 2453         | 665      | Petition to revive - unintentional                                         |          |
| 1501         | 1,330    | 2501         | 665      | Utility issue fee (or reissue)                                             |          |
| 1502         | 480      | 2502         | 240      | Design issue fee                                                           |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee                                                            |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner                                              |          |
| 1807         | 50       | 1807         | 50       | Processing fee under 37 CFR § 1.17(q)                                      |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Statement                             |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 770      | 2809         | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801         | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                    | 770.00   |
| 1802         | 900      | 1802         | 900      | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) \$770.00

## SUBMITTED BY

|                   |                       |                                   |                |           |              |
|-------------------|-----------------------|-----------------------------------|----------------|-----------|--------------|
| Name (Print/Type) | Philip B. Polster, II | Registration No. (Attorney/Agent) | 43,864         | Telephone | 314.274.9094 |
| Signature         |                       | Date                              | March 16, 2004 |           |              |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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